

U.G. 6th Semester Examination - 2023 .

GEOGRAPHY

[HONOURS]

Discipline Specific Elective (DSE)

Course Code : GEO-H-DSE-T-03B

(Resource Geography)

[NEW SYLLABUS under CBCS]

Full Marks : 60

Time : 2½ Hours

The figures in the right-hand margin indicate marks.

Candidates are required to give their answers in their own words as far as practicable.

UNIT-I

[Marks : 30]

1. Answer any **five** from the followings: $2 \times 5 = 10$

- a) Define resource.
- b) What is meant by abiotic renewable resource?
- c) Define agro-forestry.
- d) Specify the importance of resource recycling.
- e) What is water pollution?
- f) Mention any four causes of deforestation.

[Turn Over]

- g) Give any two causes of land degradation.
- h) What is utilitarian approach to resource utilisation?

2. Answer any **two** from the followings: $5 \times 2 = 10$

- a) Classify resource with example.
- b) State the importance of human beings as an essential component of resource.
- c) State the consequences of forest depletion.
- d) State the community based adaptive approach of resource utilisation.

3. Answer any **one** from the followings:

$10 \times 1 = 10$

- a) Discuss the global scenario of fossil fuels depletion mentioning its management strategies.
- b) Elucidate the need and significance of natural resource conservation and comment on the future prospects of natural resource.

UNIT-II

[Marks : 30]

4. Answer any **five** from the followings: $2 \times 5 = 10$

- a) What is OPEC?
- b) What is sustainable development?
- c) What is conventional energy?
- d) Mention the uses of iron ore.
- e) State the advantages of solar energy.
- f) Specify the problems of mica industry in India.
- g) What is the main source of gypsum?
- h) What is non-conventional energy?

5. Answer any **two** from the followings: $5 \times 2 = 10$

- a) Highlight the salient scenario of energy crisis in India.
- b) Highlight the problems and management procedure of metallic resources with reference to bauxite.
- c) Briefly describe the distribution of hydel plants in India with a map.
- d) Write a short note on utilisation of Bauxite.

6. Answer any one from the followings: $10 \times 1 = 10$

- a) Briefly describe the sustainable use of resources with suitable example.
 - b) Analyse the limits to growth theory with criticism.
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